Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 11 Jan 2022 until 23:59 on Wednesday 12 Jan 2022

Forecast Issued on Tuesday 11 Jan 2022 at 02:49 by Met Office Aberdeen

Confidence: High for a rather cold start then mild, though mainly cloudy and occasionally damp conditions. Confidence lower for Friday and Saturday's details.

Headline for Tuesday 11 Jan 2022: Sunny intervals and scattered showers, snow on higher hills. Strong southwesterly winds.

Mountain weather hazards on Tuesday 11 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow showers	Sunny intervals	Light snow showers	Partly cloudy (night)	Cloudy
Precipitation probability					
10%	20%	20%	20%	10%	10%

Forecast for Tuesday 11 Jan 2022

Weather: Sunny intervals and scattered light showers, these falling as snow above 700m at first rising to 900m later. In the evening showers becoming isolated though it will become more generally cloudy.

Chance of cloud free mountain/hill tops above 800m: 80%, falling 40% in the evening.

Visibility: General visibility good or very good but briefly falling moderate, perhaps poor, in any passing snow showers. Cloud broken at 750-900m occasionally 500m in showers and becoming more generally cloudy at 600-800m in the evening with lower patches, but always less cloud, or higher bases, for the eastern Aberdeenshire hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 11 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	41/48 SW	37/44 SW	38/45 SW	40/48 SW	37/45 SW	42/51 SW	45/55 SW
900	28/35 SW	25/32 SW	26/33 SW	28/36 SW	25/33 SW	29/38 SW	31/42 SW
600	20/35 SW	18/32 SW	17/30 SW	20/35 SW	18/31 SW	21/37 SW	24/41 SW
300	3/13 W	8/20 W	5/16 W	5/17 W	4/16 W	4/16 W	12/28 W
Glen	7/17 W	6/16 W	6/16 W	7/18 SW	6/18 SW	6/18 SW	11/25 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-13	-2/-12	-2/-12	-2/-11	-1/-10	-1/-10	-0/-9
900	-1/-9	-1/-8	-0/-8	0/-7	0/-7	1/-6	2/-6
600	1/-6	1/-5	2/-4	2/-3	2/-3	3/-3	4/-2
300	0/-2	1/-2	4/2	4/2	3/2	4/2	6/2
Glen	1/-2	2/-1	4/2	4/2	4/2	4/2	6/3
Freezing Level*	400m	700m	800m	900m	1000m	1100m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the very low feels like temperatures at height.

Forecast for Wednesday 12 Jan 2022
Weather: A cloudy, mainly overcast day, with occasional light rain or drizzle, though the Aberdeenshire Hills should be brighter at times with some hazy sunny intervals.

Maximum wind: West to southwesterly 40 gusts 60mph, perhaps stronger still on Lochnagar.

Chance of cloud free mountain/hill tops above 800m: 30% in west, but 60% in east

Visibility: Mainly good away from cloud, but occasionally falling moderate or poor in drizzlier outbreaks. Extensive cloud in west 700-900m, but more occasional or patchy over east with higher bases.

Temperature: **Glens:** Plus 9 Celsius
At 800m: Plus 4 Celsius
Freezing level: Generally above the summits, though highest tops will be near freezing.

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